

MATTAPOISETT
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.71	3	NC*	Male	2.67	1	NC*
Female	1.68	1	NC*	Female	2.00	4	NC*
Total	6.39	4	NC*	Total	4.67	5	107
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.40	1	NC*	Male	0.87	1	NC*
Female	1.19	0	NC*	Female	0.77	1	NC*
Total	2.59	1	NC*	Total	1.63	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.30	0	NC*	Male	3.52	1	NC*
Female	26.53	32	121	Female	3.05	3	NC*
Total	26.83	32	119	Total	6.56	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.57	1	NC*	Male	2.98	0	NC*
				Female	1.39	3	NC*
				Total	4.36	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.85	9	76	Female	3.16	1	NC*
Female	10.77	12	111				
Total	22.62	21	93				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.69	2	NC*	Male	1.78	5	282
Female	0.56	1	NC*	Female	1.78	2	NC*
Total	2.24	3	NC*	Total	3.56	7	197
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.60	0	NC*	Male	28.49	32	112
Female	0.46	1	NC*				
Total	1.06	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.65	3	NC*	Male	2.02	0	NC*
Female	1.53	0	NC*	Female	1.15	3	NC*
Total	4.18	3	NC*	Total	3.17	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.62	2	NC*	Male	0.78	0	NC*

Female	0.44	0	NC*				
Total	2.06	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.91	1	NC*	Male	0.49	0	NC*
Female	1.39	2	NC*	Female	1.23	1	NC*
Total	3.29	3	NC*	Total	1.72	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.92	0	NC*				
Female	0.37	1	NC*	Female	5.19	8	154
Total	1.28	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.93	10	67	Male	92.37	78	84
Female	10.85	17	157	Female	83.07	104	125 #+
Total	25.78	27	105	Total	175.44	182	104

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels